

- STRUCTURAL STEEL NOTES:
1. ALL BOLTS TO BE GRADE 8.8 U.N.O.
 2. ALL WELDS TO BE E70XX FW U.N.O.
 3. DIMENSIONS TO EXISTING TO BE CONFIRMED ON SITE
 4. SHOP DRAWINGS TO BE APPROVED BY ENGINEER PRIOR TO FABRICATION
 5. STEEL GRADES:
HOT ROLLED SECTIONS - S355JR
HOLLOW SECTIONS - S355
GALVANIZED
APPLY 2 LIBERAL COATS OF "ABE" FLINTCOAT TO BURIED STEEL FOR CORROSION PROTECTION
 6. ALL STEELWORK TO BE HOT DIPPED
 7. HD BOLTS TO BE CAST MONOLITHICALLY WITH STUB COLUMNS

- General Notes:
- All dimensions and levels are to be checked on site by the Contractor and discrepancies must be reported to the Architect before any work commences.
 - This drawing is to be read in conjunction with all other drawings including those of Consultants and/or Bills of Materials and/or specification issued for this project.
 - Scaled dimensions are not to be used for construction. Should there be any discrepancies or lack of dimensions the Architects are to be contacted for clarification.
 - Only drawings numbered 300 WD and upwards and showing the latest revisions are to be used for construction. All previously issued drawings are to be destroyed.
 - This drawing is only to be used for the project and site for which it was prepared.
 - No setting out is to commence before the positions of the boundary pegs on the site have been verified by a Land Surveyor.
 - The Engineers reserve the copyright on this drawing.

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Drawing Revisions:

Revision	Date	Drawn By	Description
A	29.03.2021	AJ	ISSUED FOR TENDER

Client:



Client Approval

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Discipline

STRUCTURAL:
ZNM Consulting Engineers

Project Title

**MANUFACTURING FACILITY IN
ZONE 1A
EB - DRG - 11 - 20 - Z1A**

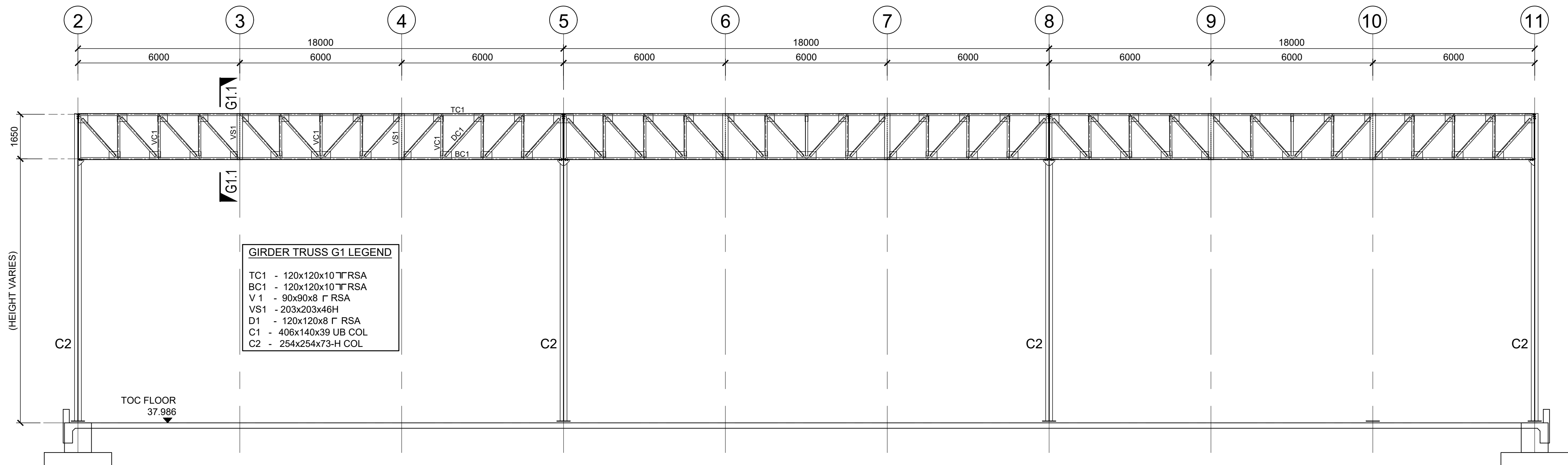
Drawing Name

Working Drawings:
Structural Steelwork
Sections & Details - Sheet 2 of 4

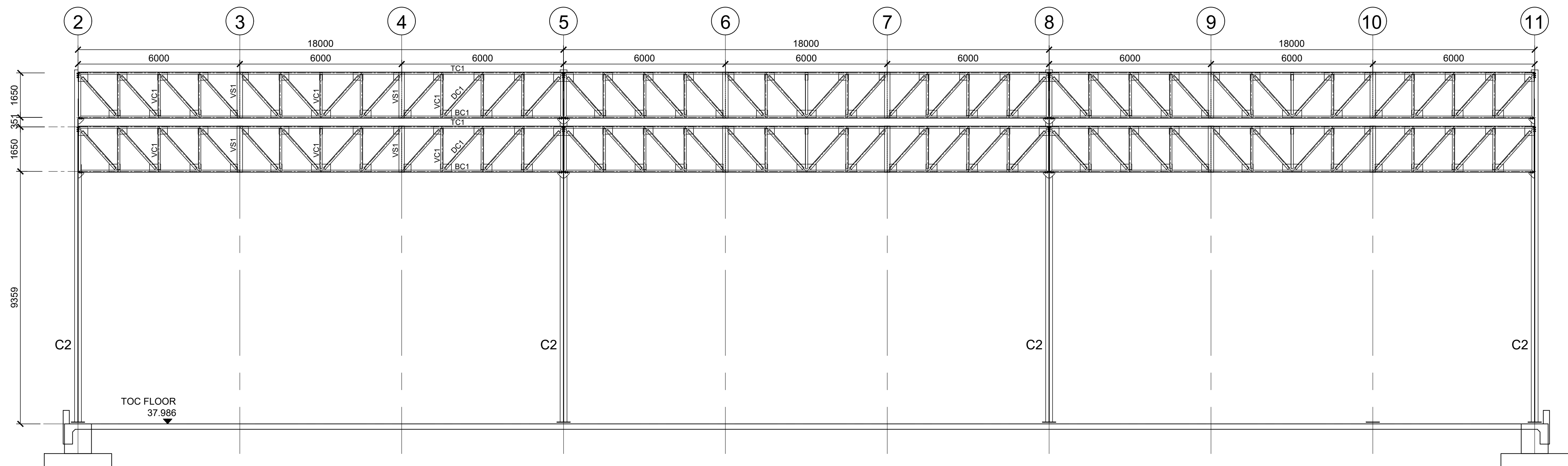
Issue Date:	29.03.2021
Technician:	AJ
Checked By:	MM
Drawing Scale:	as shown

Drawing Number	3304	Revision	A0
			A

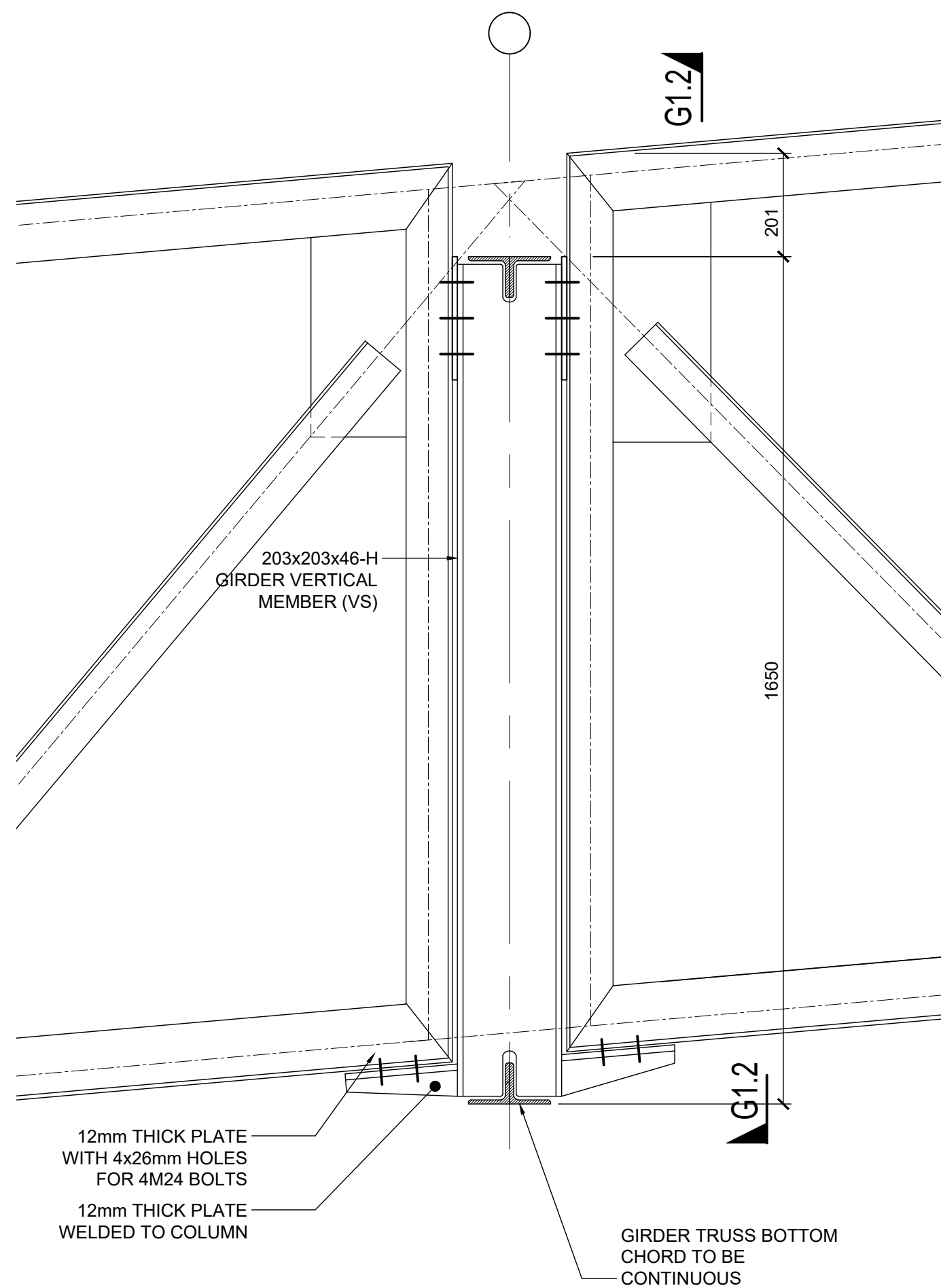
ISSUED FOR: TENDER



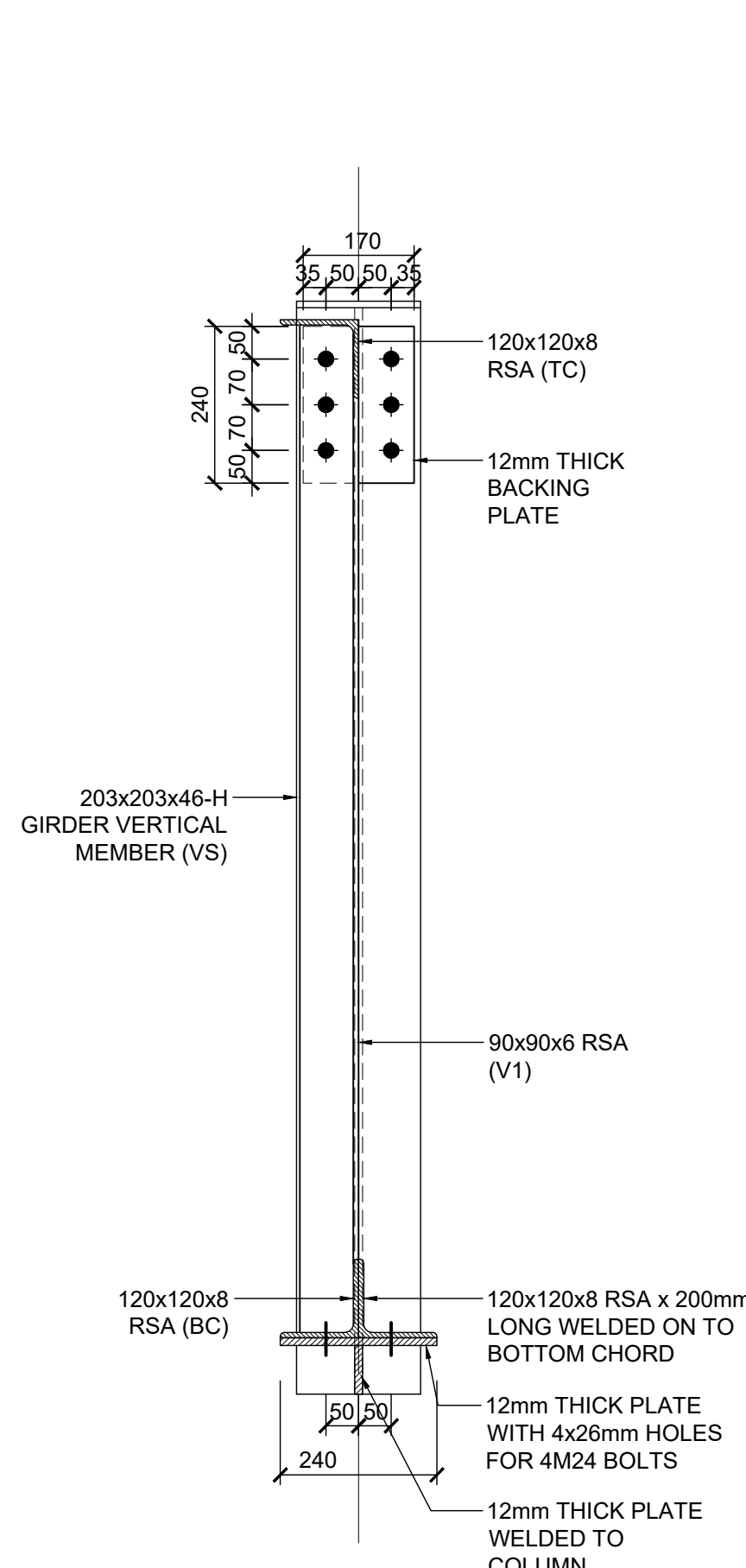
SECTION B-B
(GIRDER G1 TYPICAL ELEVATION)
SCALE 1:100



SECTION C-C
(GIRDER G1 TYPICAL ELEVATION)
SCALE 1:100



SECTION G1.1-G1.1
(TRUSS T1 TO GIRDER MEMBER VS
CONNECTION DETAIL)
SCALE 1:10



SECTION G1.2-G1.2
SCALE 1:10